

USEPA/OECA/OC  
State and Tribal Assistance Grants (STAG) 1999-2000  
Indiana: Prototype Sector Model for Outcome-based Performance Measures  
3<sup>rd</sup> Quarter Report, 2002  
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**Quarterly Reporting Form for EPA's 2000  
Enforcement and Compliance Assurance Grants**

Reporting Period: Year: 2002

Oct-Dec (due last working day Jan)

Jan-Mar (due last working day Apr)

**X** Apr-Jun (due last working day Jul)

Jul-Sep (due last working day Oct)

**I. Information**

**State and Department:** Indiana Department of Environmental Management  
**Title of Project:** Prototype Sector Model for Outcome-Based Performance Measures  
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**Funds Received by State:** August 10, 2000; \$190,000.00  
**EPA Regional Project Officer:** Linda Mangrum (Region 5)  
**Author of report:** Pam O'Rourke

**II. Status of Project Milestones**

Each milestone for the entire project should be entered into this table at the beginning of the grant period and should appear in every quarterly report (unless it is dropped from the project).  
With each quarterly report fill in dates or add milestones as appropriate. If dates or milestones are adjusted in subsequent reports, please indicate this in the comment field or in text below the table.

<i>Project Milestones</i>	<i>Anticipated Completion Date</i>	<i>Completion Date</i>	<i>Comments</i>
Finalize arrangements with IDEM Information Technology staff to provide project support on use of Indiana RCRA Activity Tracking System's (IRATS) database as a model for the project database.	July 1, 2001	June 3, 2002	Development of application was completed on June 3, 2002. Test period ran from June 3 - 14, 2002. Database is now finalized and has been populated with basic facility information. A static version will be placed on the project website within the next two weeks, with a dynamic

			version scheduled to be in place by January 2, 2003. Database is called "CARS" (Compliance Activity Reporting System).
<i>Project Milestones</i>	<i>Anticipated Completion Date</i>	<i>Completion Date</i>	<i>Comments</i>
Define universe of auto salvage facilities to be included in project.	August 1, 2001	July 3, 2001	Universe has been defined. We do, however, continue to add facilities to the list as we become aware of them.
Identify and assemble multimedia project staff group.	May 31, 2001	May 9, 2001	
Identify additional technical staff.	June 15, 2001	May 9, 2001	
Obtain copy of ArcView Spatial Analyst GIS software.	October 1, 2001	July 20, 2001	Arrangements have been made with IDEM's IT group to provide GIS support, therefore purchase of this software will not be necessary
Develop draft compliance assistance manual cover letter, and informational brochure for the public.	August 1, 2001		In development. Cover letter will be complete by October 1, 2002. It is anticipated that the brochure will be complete by November 1, 2002.
Develop multimedia inspection checklist.	October 1, 2001		Development continues. It is anticipated that the checklist will be ready for use by Oct. 1, 2002. Checklist will be field-tested prior to inspection phase of project.
Examine available information and determine pre-initiative compliance rates.	October 1, 2001		A report has been requested from OLQ concerning the auto salvage facilities that have notified as either SQG's or LQG's. In addition, a report has been requested from OWQ as to facilities that that submitted their storm water Notice of Intent. This information will be added to the database by November 1, 2002.
Coordinate Global Positioning System (GPS) measurement program with the Indiana	August 1, 2001		GPS coordinates have been obtained for facilities within 80 out of 92 counties. We are working

Department of Natural Resources (IDNR).			with Indiana Dept. of Natural Resources to obtain coordinates for facilities in the remaining counties.
<i>Project Milestones</i>	<i>Anticipated Completion Date</i>	<i>Completion Date</i>	<i>Comments</i>
Convey list of auto salvage facilities to all local health departments and seek input on the list.	September 1, 2000	September 1, 2000	
Develop distribution of categories for measured parameters for use in post-project compliance rate measurement.	November 1, 2001		In development.
Finalize multimedia audit checklist, assistance manuals and brochures.	December 1, 2001		Draft manual is scheduled to be given to the IDEM Publications Team on Sept. 6, 2002. Printing of manual is scheduled to be complete by Dec. 1, 2002.
Develop training workshops and complete arrangements for training locations and other administrative details.	January 15, 2002		Workshop topics, presenters (from both IDEM and other state agencies) and times have been identified. Agenda has been drafted and is close to being finalized. Workshop dates will be finalized by November 1, 2002.
Mail invitations for training workshops.	January 15, 2002		In development. Will be included in the compliance assistance manual packet to be mailed to all facilities included in the project database by December 15, 2002.
Publicize project in IDEM external publications, press releases, and notices to appropriate trade associations.	January 15, 2002		Press releases will be issued during December, 2002 and January, 2003. Notice of workshops will also be posted on our project website ( <a href="http://www.IN.gov/idem/opa/autosalvage">www.IN.gov/idem/opa/autosalvage</a> )
Continually update tracking database with output activities.	June 30, 2004		This will occur continuously throughout the course of the project.
Promote IDEM's Self-disclosure policy.	July 31, 2001		Will be accomplished via information provided in

			manual, during workshops and on website.
Determine priority areas for purposes of compliance evaluation inspection targeting.	August 1, 2002		Will be completed prior to commencement of inspection phase.
<i>Project Milestones</i>	<i>Anticipated Completion Date</i>	<i>Completion Date</i>	<i>Comments</i>
Conduct project staff cross-training.	December 15, 2001		Informal cross-training is currently occurring. A more formalized program will be conducted from Sept. - Dec., 2002.
Distribute assistance manuals and brochures.	December 1, 2001		Anticipated distribution timeframe is December, 2002..
Place compliance manual and workshop information on IDEM's website, along with links to IDEM's Vehicle Maintenance manual and other applicable or appropriate web addresses both inside and outside the agency.	December 15, 2001		An auto salvage initiative webpage has been established on IDEM's website at <a href="http://www.IN.gov/idem/opa/autosalvage">www.IN.gov/idem/opa/autosalvage</a> . This site will be updated to include the manual and information about the workshops as they become available. Links to various IDEM and EPA guidance documents are currently provided on this website. By mid-September, 2002, a static version of the project database will also be available on the website. A dynamic version of this information will be available by January 2, 2003.
Develop and conduct training workshops to be offered at various Small Business Development Centers throughout the state.	July 31, 2002		IDEM will begin offering workshops in January, 2003. Workshops are expected to continue through March, 2003.
Offer and conduct on-site audits to auto salvage facilities.	July 31, 2002		On-site audits will begin in January, 2003.
Utilize database and GIS information to target facilities for compliance evaluation inspections in priority areas.	August 1, 2002		Targeting efforts will begin in January, 2003.

<i>Project Milestones</i>	<i>Anticipated Completion Date</i>	<i>Completion Date</i>	<i>Comments</i>
Review pre- and post-workshop surveys to determine whether an increase in knowledge and understanding of environmental rules has occurred as a result of the individual's workshop attendance.	September 1, 2002		Will be accomplished at the conclusion of the workshop phase.
Conduct compliance evaluation inspections.	August 1, 2002		Inspections will commence in April, 2003.
Draft and finalize mid-initiative progress report detailing the process, information gathered and conclusions drawn to date.	August 1, 2002		In development.
Initiate timely and appropriate enforcement actions, where appropriate.	July 30, 2004		
Reassess pre-initiative compliance rates.	July 31, 2003		
Begin follow-up inspections to determine new or recurrent significant violations.	November 1, 2002		Followup inspections will commence after inspection phase has begun.
Update tracking database with outcome measures resulting from output activities.	July 30, 2004		This will be an on-going milestone, as we will continue to update the database through the completion of the project.
Contact the Indiana State Police (ISP) to obtain aerial photographs of facilities, where necessary.	July 30, 2004		This will be an on-going milestone, as we will continue to collect information on auto salvage facilities through the completion of the project.
Make non-notifier referrals to the Indiana Bureau of Motor Vehicles (BMV), as appropriate.	July 30, 2004		This will be an on-going milestone, as we will continue to collect information on auto salvage facilities through the completion of the project. This information has been and will continue to be forwarded to the BMV via a standardized

			referral from which has been reviewed and approved by the BMV.
<i>Project Milestones</i>	<i>Anticipated Completion Date</i>	<i>Completion Date</i>	<i>Comments</i>
Make referrals to IDEM's Office of Criminal Investigations, as appropriate.	July 30, 2004		This will be an on-going milestone, as we will continue to collect information on auto salvage facilities through the completion of the project.
Identify improvements resulting from integrated enforcement and compliance assurance activities.	July 30, 2004		Will be reflected in final project report.
Continue follow-up inspections and documentation of new or recurrent significant violations.	July 30, 2004		This will be an on-going milestone, as we will continue to collect information on auto salvage facilities through the completion of the project.
Begin to determine post-initiative compliance rates.	July 30, 2004		Will be reflected in final project report.
Analyze environmental indicators.	July 30, 2004		Will be reflected in final project report.
Write prototype model summary report.	July 30, 2004		

### **III. Status of Project Completion.**

Anticipated project completion date: **July 30, 2004**

### **IV. Results:**

Project summary report will be provided at the conclusion of the project.